

AMENDMENTS TO CLAIMS:

Pending Claims

Claims 1-28 (Canceled).

Claim 29 (New): A method for operating a system comprising a central service facility connected to a remotely located medical diagnostic imaging system of a particular imaging modality via a network, comprising the steps of:

storing a multiplicity of training videos in a video library, each training video being classified as a member of one of a plurality of training video classes, each class corresponding to a respective imaging modality, said particular imaging modality belonging to a first training video class, and each training video showing one or more of the following: how to operate a medical diagnostic imaging system of said respective imaging modality, how to perform an examination of a particular exam type on a patient using a medical diagnostic imaging system of said respective imaging modality or how to make a diagnosis during an examination of said particular exam type performed using a medical diagnostic imaging system of said respective imaging modality;

displaying a first interactive web page on a display monitor of said remotely located medical diagnostic imaging system of said particular imaging modality, said first interactive web page comprising a plurality of operational mode graphical buttons, only one of which is useable for navigating to a second interactive web page to be displayed on said display monitor;

displaying said second interactive web page on said display monitor in response to selection of said one operational mode graphical button, said second interactive web page comprising a plurality of imaging modality graphical buttons each of which corresponds to a respective one of said

plurality of training video classes, including a first imaging modality graphical button corresponding to said first training video class;

displaying an updated version of said second interactive web page on said display monitor in response to clicking on said first imaging modality graphical button, said updated version of said second interactive web page comprising a plurality of training video graphical buttons each of which corresponds to a respective one of a plurality of training videos belonging to said first imaging modality class;

selecting a training video belonging to said first imaging modality class by clicking on one of said plurality of training video graphical buttons being displayed on said display monitor;

sending a training video request from said medical diagnostic imaging system to said central service facility via said network, said training video request comprising an identifier identifying said selected training video and a source system identifier identifying said medical diagnostic imaging system;

in response to receipt of said training video request and said source system identifier at said central service facility, verifying whether the medical diagnostic imaging system identified by said source system identifier has a valid subscription;

retrieving video and audio data of said selected training video from said video library following receipt of said training video request at said central service facility only if the medical diagnostic imaging system identified by said source system identifier has a valid subscription;

sending said video and audio data of said selected training video from said central service facility to said medical diagnostic imaging system via said network;

displaying said video data on said display monitor of said medical diagnostic imaging system;

viewing said displayed video data;

subsequent to said viewing step, performing an examination of said particular exam type on a patient using said medical diagnostic imaging system, said viewing step and said examination of said particular exam type being performed by the same person; and

during said examination, displaying a diagnostic image of a portion of the anatomy of said patient on said display monitor.

Claim 30 (New): A system comprising a central service facility connected to a remotely located medical diagnostic imaging system of a particular imaging modality via a network,

wherein said central service facility comprises a memory that stores a video library comprising a multiplicity of training videos, each training video being classified as a member of one of a plurality of training video classes, each class corresponding to a respective imaging modality, said particular imaging modality belonging to a first training video class, and each training video showing one or more of the following: how to operate a medical diagnostic imaging system of said respective imaging modality, how to perform an examination of a particular exam type on a patient using a medical diagnostic imaging system of said respective imaging modality or how to make a diagnosis during an examination of said particular exam type performed using a medical diagnostic imaging system of said respective imaging modality;

wherein said remotely located medical diagnostic imaging system comprises a display monitor and a web browser for displaying interactive web pages on said display monitor, said web browser being programmed to display a first interactive web page comprising a plurality of operational mode graphical buttons, only one of which is useable for navigating to a second interactive web page to be displayed on said display monitor; to display said second interactive web page on said display monitor in response to selection of said one operational mode graphical button, said second interactive web page comprising a plurality of imaging modality graphical buttons each of which corresponds to a respective one of said plurality of training video classes, including a first imaging modality graphical button corresponding to said first training video class; and to display an updated version of said second interactive web page on said display monitor in response to clicking on said first imaging modality graphical button, said updated version of said second interactive web page comprising a plurality of training video graphical buttons each of which corresponds to a respective one of a plurality of training videos belonging to said first imaging modality class;

wherein said remotely located medical diagnostic imaging system further comprises means for sending a training video request to said central service facility via said network in response selection of a training video belonging to said first imaging modality class by clicking on one of said plurality of training video graphical buttons displayed on said display monitor, said training video request comprising an identifier identifying said selected training video and a source system identifier identifying said medical diagnostic imaging system;

wherein said central service facility further comprises: means for verifying whether the medical diagnostic imaging system identified by said source system identifier has a valid subscription in response to receipt of said training video

request and said source system identifier; means for retrieving video and audio data of said selected training video from said video library following receipt of said training video request at said central service facility only if the medical diagnostic imaging system identified by said source system identifier has a valid subscription; and means for sending said video and audio data of said selected training video from said central service facility to said medical diagnostic imaging system via said network; and

wherein said remotely located medical diagnostic imaging system further comprises: means for displaying said video data on said display monitor; and means for displaying a diagnostic image of a portion of the anatomy of a patient on said display monitor during an examination of said particular exam type on said patient.

Claim 31 (New): The system as recited in claim 30, wherein said medical diagnostic imaging system further comprises an audio speaker and a video/audio player for displaying said video data on said display screen and outputting said audio data to said audio speaker.

Claim 32 (New): The system as recited in claim 30, wherein said central service facility further comprises:

a license server programmed to verify whether the medical diagnostic imaging system identified by said source system identifier has a valid subscription in response to receipt of said training video request at said central service facility; and

an application server coupled to said license server and programmed to decline said training video request if said license server communicates that the medical diagnostic imaging system identified by said source system identifier does not have a valid subscription.

Claim 33 (New): A system comprising a video server connected to a remotely located medical diagnostic imaging system of a particular imaging modality via a network,

wherein said video server has access to a video library comprising a multiplicity of training videos, each training video being classified as a member of one of a plurality of training video classes, each class corresponding to a respective imaging modality, said particular imaging modality belonging to a first training video class, and each training video showing one or more of the following: how to operate a medical diagnostic imaging system of said respective imaging modality, how to perform an examination of a particular exam type on a patient using a medical diagnostic imaging system of said respective imaging modality or how to make a diagnosis during an examination of said particular exam type performed using a medical diagnostic imaging system of said respective imaging modality;

wherein said remotely located medical diagnostic imaging system comprises a display monitor and a web browser for displaying interactive web pages on said display monitor, said web browser being programmed to display a first interactive web page comprising a plurality of operational mode graphical buttons, only one of which is useable for navigating to a second interactive web page to be displayed on said display monitor; to display said second interactive web page on said display monitor in response to selection of said one operational mode graphical button, said second interactive web page comprising a plurality of imaging modality graphical buttons each of which corresponds to a respective one of said plurality of training video classes, including a first imaging modality graphical button corresponding to said first training video class; and to display an updated version of said second interactive web page on said display monitor in response to clicking on said first imaging modality graphical button, said

updated version of said second interactive web page comprising a plurality of training video graphical buttons each of which corresponds to a respective one of a plurality of training videos belonging to said first imaging modality class;

wherein said remotely located medical diagnostic imaging system further comprises means for sending a training video request to said video server via said network in response selection of a training video belonging to said first imaging modality class by clicking on one of said plurality of training video graphical buttons displayed on said display monitor, said training video request comprising an identifier identifying said selected training video;

wherein said video server comprises: means for retrieving video and audio data of said selected training video from said video library following receipt of said training video request; and means for sending said video and audio data of said selected training video to said medical diagnostic imaging system via said network; and

wherein said remotely located medical diagnostic imaging system further comprises: means for displaying said video data on said display monitor; and means for displaying a diagnostic image of a portion of the anatomy of a patient on said display monitor during an examination of said particular exam type on said patient.